

Ganigaoi Markapur

Schedule XLV-Form No. 134

F.E. R.W.D. W. Div. Tehnork DIVISION

A.E. R.W.D. Markdumf SUB-DIVISION

✓ 2679-

MEASUREMENT BOOK

Sch. XLV—Form No. 134

E.E. Rued. W. Div. Tenana Sch DIVISION

A.E. Rued. Makdum Sch SUB-DIVISION

Measurement Book

No. 2679

Name of Officer _____

Date of first entry _____

Date of last entry _____

NOTES

REFERENCE TO R. W. A. CODE, CHPL VII
Para 39 & 81

In recording detailed measurements, the following general instructions should be carefully observed:-

- (a) Subject to such subsidiary orders as may be laid down by the local Government, detailed measurements should be recorded only by Executive or Assistant Engineers or by Executive subordinates in-charges of work. Measurement books have been supplied by the Executive Engineer for the purpose.
- (b) All measurements should be taken down in a measurement book Form 23, issued for the purpose, no where else.
- (c) Each set of measurement should commence with entries starting-
 - (i) In the case of bills for work done :-
 - (a) Full name of work as given in estimate
 - (b) Situation of work (c) Name of contractor.
 - (d) Number and date of his agreement and
 - (e) Date of measurement
 - (i) "Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
 - (ii) "Purchase" for (here enter full name of work as given in estimate) issued to contractor on and
 - (d) Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 24, A suitable abstract should than

be prepared which / should collect in the case of measurement for work done, the total quantities of each distinct item of work relating to each sanctioned sub-head.

- (d) As all payments for work supplies are based on the quantities recorded in the measurement books it is incumbent upon the person taking the measurement to record the quantities clearly and accurately. If the measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurements is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.
- (e) Entries should be record continuously in the measurement book No blank pages may be left and no page be turn out. Any page left in advoltenly must be cancelled by diagonal nes. T1.e cancellation being attested. See also paragraph or the Public Work Department Code.
- (f) No entry may be erased, of a mistake is made it should be correct (and dated) by the responsible officer in-the manner prescribed in paragraph 335 of the Public Works Department Code. When any measurements are cancelled, the cancellation, must be supported by the dated initials of the officer ordering the cancellation or by refrence to his orders initialled by the officer who made the measurements in either case the reason for cancellation should be provided with an index which should be kept up to date.

Abstract of Cost Recast 26

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work! - Construction of road from Garigari Jankapur to Vata Chhatiyara Rampur Road.					
Agency! - m/s Aditya shree enginm Pvt. Ltd. 31. Shakti Niwas west Gandhi maidan, Jhannabad					
Agr. No! - 30 MBO/2020-21					
Date of Commencement - 07/12/2020					
Date of Completion - 08/12/2021					
Date of measurement -					

1/1) Providing & fixing of working benchmark pillars - do -
VTMB P-20

02 NOS. @ RS. 3566.24/each
= RS. 7132.48

Reference pillars - do - do -
VTMB P-20

02 NOS. @ RS. 1617.86/each
= RS. 11325.12

2/2) Clearing & grubbing of road land - do - do -
VTMB P-20

1.08 Hect. @ RS. 5161.75/Hect
= RS. 55255.50

3/4) Excavation for road way in soil for carrying out cut earths
- do - do - VTMB P-20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
170.10 m ³ @ Rs. 74.16/m ³					
= Rs. 12615.10					
4.5) Construction of embankment with approved material deposited from road way cutting					
— do — do — VTMB P-20					
102.06 m ³ @ Rs. 55.57/m ³					
= Rs. 5671.00					
5/m) E/W in excavation for foundation of structure					
— do — do — VTMB P-20					
160.373 m ³ @ Rs. 294.73/m ³					
= Rs. 47267.00					
6/30) Providing MISAS levelling course in foundation — do — do — VTMB P-21					
17.357 m ³ @ Rs. 4016.63/m ³					
= Rs. 697705.10					
7/k) Brick masonry work in Cement mortar (1:4) in bed wall — do — do — VTMB P-21					
160.946 m ³ @ Rs. 5638.68/m ³					
= Rs. 907523.10					
8/30) Providing & laying Rec NPS pipe of 1000 mm Ø on first class bedding — do — do — VTMB P-21					
45.00 m @ Rs. Rs. 3422.42/m					
= Rs. 154109.10					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/35) Providing with cement mortar (1:4) on brick work for sub-structure — do — do — VTMB P-21					
					399.081 m ² @ Rs. 124.29/m ²
					= Rs. 50369.00
10/34) Providing 1.5 mm cement punning — do — do — VTMB P-21					
					74.70 m ² @ Rs. 45.43/m ²
					= Rs. 3394.10
11/6) Construction of embankment with material obtained from borrow pits — do — do —					
VTMB P-22 1000m Lead					
					496.07 m ³ @ Rs. 188.45/m ³
					= Rs. 93275.10
12/7) for 100m Lead					
— do — do — VTMB P-22					
					1404.77 m ³ @ Rs. 170.62/m ³
					= Rs. 239682.10
13/8) Construction of Sub-grade & earthen shoulder — do —					
VTMB P-22					
					768.57 m ³ @ Rs. 235.98/m ³
					= Rs. 181567.10
14/9) Construction of granular sub-base by providing well graded material — do — do —					
VTMB P-22					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
723.54 m ³ @ Rs. 1630.17/m ³					
= Rs. 1177993.10					
15/10) Providing, laying, spreading & Compacting of WBM for III					
- do - do - VTM B P-22					
495.3175 m ³ @ Rs. 2099.22/m ³					
= Rs. 1039780.10					
16/28) Providing & fixing of typical mmbsy intermatroy					
Sign board with logo					
- do - do - VTM B P-23					
02 NOS. @ Rs. 9084.10/each					
= Rs. 18168.10					
17/14) Construction of concrete					
floor for pavement					
- do - do - VTM B P-23					
348.34 m ³ @ Rs. 4876.16/m ³					
= Rs. 1698562.10					
= Rs. 5774572.10					
Adm 12.1. 657 = (+) Rs. 692957.10					
1-1. Lab. = (+) Rs. 57746.10					
Cess					
= Rs. 6525289.10					
Less 9.27-1. = (-) Rs. 604894.10					
as per agt.					
= Rs. 5920395.10					
Less for previous payment					
= (-) Rs. 3351146.10					
c.o.					
Continuation					
= Rs. 2569249.10					

